Web Images Maps News Video Gmail more

Sign in



trigger integrator threshold voltage conversion current

Search

Advanced Preferenc

Web Books

Results 1 - 10 of about 10,100 for trigger integrator threshold voltage conversion current. (0.21 seconds)

A bridge resistance deviation-to-time interval converter for ...

four sensors, two **voltage**-to-**current** (V-I) converters, a ramp **integrator**, two ... denotes the high **threshold voltage** of the upper Schmitt **trigger**, and V ... joi.jtc.jst.go.jp/JST.JSTAGE/elex/4.326?from=Google - Similar pages by H Kim - 2007 - Cited by 2 - Related articles

A simple resistance-to-time converter for resistive bridge sensors and the lower half bridge form a Schmitt trigger whose threshold voltage is given by ... switch S connected in the ramp integrator is closed, thus discharging the .... the current mirror were MPQ2907. The switch was 54HC4066. The supply ... joi.jlc.jst.go.jp/JST.JSTAGE/elex/5.310?from=Google - Similar pages by WS Chung - 2008 - Related articles

### IPDFI A Low-cost Resistance-to-time Converter for Resistive Bridge ...

File Format: PDF/Adobe Acrobat

of a resistive half bridge, two **current**-mode Schmitt **triggers**, .... **conversion** cycle, the switch S connected in the ramp **integrator** is closed, thus discharging the timing ... high **threshold voltage** of the lower Schmitt **trigger** V ...

www.ieice.org/explorer/ITC-CSCC2008/pdf/p1137\_P1-34.pdf - Similar pages

# The encyclopedia of electronic circuits - Google Books Result

by Rudolf F. Graf, William Sheets - 1999 - Technology & Engineering - 1128 pages Components RI, R2, R3, and CI smooth out momentary variations in **voltage** so that the alarm doesn't **trigger** every time the telephone rings. ... books.google.com/books?isbn=0070151164...

#### 11.3: VR SESSION XI: A/D AND D/A **CONVERSION** TECHNIQUES

output to ramp downward until it reaches the **trigger threshold voltage**. **... current** source into the **integrator** summing node for a fixed **...** 

ieeexplore.ieee.org/lel6/8293/25925/01155827.pdf?amumber=1155827 - <u>Similar pages</u> by J Schmoock - 1978

## Nuclear Instruments and Methods in Physics Research Section A ...

Mar 29, 2000 ... L0 **triggers** are then sent to an external level 1 **trigger** (L1) builder where ... pulse multiplicity above **threshold** during a given time window τ. ... The output **voltage** which is directly proportional to the charge, is digitised ... of the anode **current**. Fig. 4 shows the **integrator** transfer function, ...

linkinghub.elsevier.com/retrieve/pii/S016890029901205X - Similar pages by D Lachartre - 2000 - Cited by 12 - Related articles

# McGraw-Hill Circuit Encyclopedia and Troubleshooting Guide - Google Books Result

by John D. Lenk - 1993 - Technology & Engineering - 706 pages

... threshold .... integrator ...

books.google.com/books?isbn=0070377162...

#### [PDF] ( Pulse Width Modulation Circuits Using CMOS OTAs )

File Format: PDF/Adobe Acrobat - View as HTML

vol tage-to-current converter using LM324, a 1-kñ ... integrator, the threshold voltage of the Schmitt trigger, the PWM voltage, ... analog-to-digital and power conversion systems. Schmitt trigger with independently controllable ...